Index, Volume 6

Author

Agress, C. M., No. 1, p. 20 Albin, M. S., No. 1, p. 45, No. 2, p. 18 Amato, C. G., No. 1, p. 37, No. 3, p. 37 Angelone, A., No. 1, p. 39, No. 3, p. 11 Antonelli, D. J., No. 4, p. 35 Baker, L. E., No. 1, p. 10, No. 3, p. 33 Bassingthwaighte, J. B., No. 1, p. 39 Beard, J. D., No. 1, p. 11 Bellville, J. W., No. 1, p. 46 Berkley, Carl, No. 1, p. 6 & 48, No. 2, p. 9, No. 3, p. 8 Bickford, R. G., No. 3, p. 42 Brewer, T., No. 1, p. 47 Brown, T. E., No. 4, p. 12 Carmean, R. E., No. 1, p. 11 Copenhaver, R. M., No. 1, p. 23 Eccles, W. J., No. 1, p. 37, No. 3, p. 21 Eden, M., No. 4, p. 5 Eisenberg, M. F., No. 1, p. 23 Escher, D. J. W., No. 1, p. 45, No. 3, p. 29 Ettre, L. S., No. 1, p. 46 Flowers, N. C., No. 1, p. 39, No. 2, p. 28 Furman, S., No. 1, p. 45, No. 3, p. 29 Geddes, L. A., No. 1, p. 10, No. 3, p. 33 George, M., No. 1, p. 39, No. 4, p. 21 Giffin, R. B., No. 4, p. 32 Goldman, L., No. 4, p. 12 Greatbatch, W., No. 2, p. 13 Greenfield, J. C., Jr., No. 1, p. 39 Greenwood, M. R., No. 3, p. 9 Griggs, D. M., Jr., No. 1, p. 37 Hamilton, L. H., No. 1, p. 11 Hampton, J. A., No. 2, p. 10 Harvey, R. B., No. 1, p. 39 Heppner, R. L., No. 1, p. 39 Herman, R., No. 4, p. 12 Holcomb, W. G., No. 1, p. 37 Holland, M. G., No. 1, p. 10, No. 3, p. 23 Horan, L. G., No. 1, p. 39, No. 2, p. 28 Hornby, P., No. 4, p. 12 Huggins, R. A., No. 3, p. 16 Jackson, D. E., No. 1, p. 39, No. 3, p. 25 Johnston, G. I., No. 1, p. 30 Klimkova-Deutschova, No. 1, p. 40 Kolder, H., No. 1, p. 26 Kory, R. C., No. 1, p. 11 Krishna Murthy, T. G., No. 4, p. 47 Krivoy, W. A., No. 3, p. 16 Kroeger, D. C., No. 3, p. 16 Ledezzma, W., No. 1, p. 20 Leunissen, R. L. A., No. 1, p. 37 Lipana, J. G., No. 1, p. 37 Lipsky, J. A., No. 1, p. 39, No. 3, p. 11 Locke, G. E., No. 1, p. 45, No. 2, p. 18 Loudon, R. G., No. 1, p. 10, No. 2, p. 25 Macpherson, C. H., No. 1, p. 30 Maddalone, L., No. 3, p. 37 Malindzak, G. S., No. 4, p. 25 Malsky, S. J., No. 1, p. 37, No. 3, p. 37 Matauschek, J., No. 2, p. 47 McDermott, W. V., Jr., No. 1, p. 17 McDonald, E. J., No. 1, p. 17 Meyer, R., No. 4, p. 12 Moberley, B. E., No. 3, p. 16 Moody, N. F., No. 1, p. 8 Mori, I., No. 1, p. 20 Myers, G. H., No. 1, p. 37 Nagano, S., No. 1, p. 37 Nakamura, Y., No. 1, p. 37 Nazzaro, J. R., No. 1, p. 39, No. 3, p. 25 Norman, J. C., No. 1, p. 17 Parker, B., No. 1, p. 45 Parsonnet, V., No. 1, p. 37 Perkins, L. E., No. 1, p. 39, No. 3, p. 25 Porter, R., No. 3, p. 16 Ramsay, J. A., No. 1, p. 39, No. 4, p. 21 Reid, C. B., No. 1, p. 36, No. 3, p. 37 Reiner, S., No. 4, p. 12

Robinson, W. J., No. 1, p. 17 Rockwell, R. J., No. 4, p. 12 Rogoff, J., No. 4, p. 42 Romans, W. E., No. 1, p. 10, No. 2, p. 25 Roswit, B., No. 1, p. 37, No. 3, p. 37 Roth, J. G., No. 1, p. 30 Schaumberg, H., No. 4, p. 12 Schmidt, E. M., No. 1, p. 37, No. 3, p. 31 Schulkind, H., No. 1, p. 37, No. 3, p. 35 Schwedel, J. B., No. 1, p. 45, No. 3, p. Smith, R., No. 1, p. 39 Spreckles, C., No. 1, p. 37, No. 3, p. 37 Stark, L., No. 3, p. 44 Stibitz, G. R., No. 1, p. 45 Stuart, C., No. 1, p. 39 Susskind, C., No. 4, p. 32 Swift, C. S., No. 1, p. 37 Tatsuno, J., No. 1, p. 39 Taylor, S. H., No. 1, p. 39, No. 4, p. 21 Van, G. P., No. 2, p. 48 Verdura, J., No. 1, p. 45, No. 2, p. 18 Wallace, A. G., No. 1, p. 39 Waring, W., No. 4, p. 35 Wegner, S., No. 1, p. 20 White, R. J., No. 1, p. 45, No. 2, p. 18 Winkler, M. B., No. 3, p. 44 Zouhar, R., No. 1, p. 39 Zuber, B. L., No. 3, p. 44

Subject

Abstract, Chlorided Silver Electrodes, No. 1, p. 10 Chromatographic Effect, No. 1, p. 37 Brain, Hypothermic Perfusion, No. 1, p. 45 Artificial Heart, No. 1, p. 37 Computer, Random Gate, No. 1, p. 45 Creatinine Concentration, Regulation, No. 1, p. 39 Electroanesthesia, No. 1, p. 39 Ionized Air, Effects of, No. 1, p. 39 Pacemaker, Evaluation, No. 1, p. 45 Pacemaker, Carotid-Sinus, No. 1, p. 37 Pulsus Alternans, No. 1, p. 39 Respiratory Gas Analysis, No. 1, p. 39 Air Pollution Control Center, No. 3, p. 10 Aortic blood pressure, No. 4, p. 21, No. 4, p. 25 Artificial Organs, No. 2, p. 37 Hearts, No. 2, p. 41, No. 3, p. 48 Kidneys, No. 2, p. 43 Lungs, No. 2, p. 43 Automation, Hospital, No. 2, p. 38 Averaging Techniques, Chest Wall, No. 1, p. 20 Awards, ACS Award, No. 1, p. 7 National Medal of Science, No. 1, p. 7 Appointments Brown, J. H. U., No. 4, p. 48 Cooper, T., No. 4, p. 48 Douglas, C. D., No. 4, p. 48 Falk, C. E., No. 1, p. 36 Frommer, P. E., No. 4, p. 48 Harmison, L. T., No. 4, p. 48 Jacobs, J. E., No. 1, p. 36 Liverman, J. L., No. 1, p. 36 Rushmer, R. F., No. 1, p. 36 Biomechanics, No. 2, p. 43 Biomedical Engineering, No. 2, p. 40, No. 4, p. 5 Biopotentials, Cerebral Hemispheres, No.

3. p. 42

Blood Pressure, Aortic, No. 1, p. 39, No. | Medical Engineering-Advanced Planning, 4, p. 25 Blood pressure rise, aortic, No. 4, p. 21 Brain Disorders, Ultrasound in, No. 3, p. Brain, perfusion, No. 2, p. 18 Brain Tumors, No. 3, p. 42 Capillaries, hemodynamics, No. 2, p. 41 Cardiology, No. 2, p. 42 Chest Wall, Averaging Techniques, No. 1, p. 20 Chlorided Silver Electrodes, No 3, p. 33 Chromatographic Effect, Electrophoresis, No. 3, p. 35 Computer Analyses, No. 1, p. 47 Corneoretinal Potential, No. 1, p. 26 Cough-Monitoring, No. 1, p. 10, No. 2, p. Curricula, No. 2, p. 7 Defibrillation, No. 2, p. 36 Digestive System, No. 2, p. 40 Dosimetry, Thermoluminiscent, No. 1, p. 37, No. 3, p. 37 Drug Testing, No. 3, p. 16 ECG, Computer Analysis, No. 2, p. 36 EEG, Computer Analysis of, No. 2, p. 39 Education, No. 2, p. 7, No. 2, p. 40 EEG, electrode burns, No. 4, p. 32 Elasticity, muscle, No. 4, p. 18 Electrocardiography, No. 2, p. 41 Electrodes, Polarization of, No. 2, p. 13 Electroencephalographic, No. 1, p. 40 Electrophoresis. Chromatographic Effect. No. 3, p. 35 Electroretinography, No. 1, p. 10, No. 3, p. 23 Electronics, Equipment, No. 4, p. 47 Energy Sources, In-Vivo, No. 2, p. 43 Exchange of Scientists, No. 2, p. 11 Extracorporeal perfusion, No. 2, p. 18 FDA Meetings, No. 2, p. 12 Feedback Mechanisms, No. 3, p. 44 Fetal Electrocardiography, No. 2, p. 37 Fiber-Optic Ophthalmoscope, No. 1, p. 23 Flowmeter, Electromagnetic, No. 1, p. 37 Flowmeter, Square Wave, No. 1, p. 8 Gas Chromatography, Steroids, No. 1, p. 46 Grants, Drug "Effectiveness" Evaluation. No. 1, p. 34 Engineering Academy, No. 1, p. 34 International Institute, No. 1, p. 7 Medical Device Seizures, No. 1, p. 35 Nuclear Pacemaker, No. 1, p. 7 Toxicology Information, No. 1, p. 34 Hemodynamics, No. 2, p. 37, No. 2, p. 41, No. 2, p. 42 Hemodynamic Models, No. 2, p. 36 Homeostasis, No. 3, p. 44 Hypothermic Perfusion, No. 2, p. 18 Image Processing, No. 2, p. 37 implants, Materials for, No. 1, p. 38 Information Systems, No. 2, p. 38 Internat'l Society Activities, No. 1, p. 19 ionized Air. Effects. No. 3, p. 25 Lasers, No. 2, p. 37 Laser beam conductors, No. 4, p. 12 Laser Transmissions, No. 1, p. 10, No. 4, p. 12 Life, Models, No. 1, p. 5

No. 3, p. 7 Medical Engineering, White Paper, No. 2, p. 11 Medical Electronics, No. 1, p. 46 Meetings, 7th international Conference, No. 2, p. 36 Models, No. 2, p. 42 Models, Life, No. 1, p. 5 Monitoring, No. 2, p. 39, No. 2, p. 48 Monitoring, Transhepatic Vascular Resistance, No. 1, p. 17 Muscle, Elasticity, No. 4, p. 18 Myoelectric Control, No. 4, p. 35 Neurophysiology, No. 2, p. 38, No. 2, p. Nucleonics, No. 2, p. 37 Obituary, Feitelberg, S., No. 4, p. 31 Haahn, Frank J., No. 1, p. 16 Van Slyke, C. J., No. 1, p. 36 Ophthalmoscope, Fiber-Optic, No. 1, p. 23 Pacemakers, No. 2, p. 36 Cardiac, Evaluation, No. 3, p. 29 Perfused Porcine Liver, No. 1, p. 17 Pharmacology, Electric Fish, No. 3, p. 16 Phonocardiography, No. 2, p. 37, No. 2, p. 40 Physiological Control Systems, No. 2, p. Preamplifier, Nuvistor, No. 3, p. 23 Quality Control, No. 2, p. 10 Quartz rods as laser conductors, No. 4, p. 12 Radioisotope-Powered Heart Pump, No. 3, p. 48 Rehabilitation, No. 2, p. 40, No. 2, p. 42 Respiration, No. 2, p. 41 CO2 Elimination, No. 3, p. 11 Synchronized, No. 3, p. 21 Retinal Stimulation, No. 1, p. 23 Silver Electrodes, Chlorided, No. 3, p. 33 Simulation, No. 2, p. 42 Ventricular Activation, No. 2, p. 28 Skin. No. 2, p. 40 Skin burn, EEG electrodes, No. 4, p. 32 Sleep Therapy, No. 1, p. 48 Speech and Hearing, No. 2, p. 40 Steroids, Gas Chromatography, No. 1, p. Stimulation, Retinal, No. 1, p. 23 Stimulator, Constant-Current, No. 1, p. 30 Stress Behavior, Effects, No. 3, p. 25 Support, No. 1, p. 49, No. 2, p. 49, No. 3, p. 10 Synchronized Respiration, No. 1, p. 37, No. 3, p. 21 Telemetry, No. 2, p. 36 Thermics, No. 2, p. 41 Tidal Volume, No. 1, p. 11 Training, Technical Assistants, No. 2, p. 7, No. 3, p. 9 Travel Grants, No. 2, p. 12 Illtrasonics, No. 2, p. 39 Ultrasound in Brain Disorders, No. 3, p. 44 Ventilometer, Impedance, No. 1, p. 11 Ventricular Activation, Simulation, No. 1, p. 37, No. 2, p. 28

X-Rays. No. 2, p. 47

Index, Volume 6

Author

Agress, C. M., No. 1, p. 20 Albin, M. S., No. 1, p. 45, No. 2, p. 18 Amato, C. G., No. 1, p. 37, No. 3, p. 37 Angelone, A., No. 1, p. 39, No. 3, p. 11 Antonelli, D. J., No. 4, p. 35 Baker, L. E., No. 1, p. 10, No. 3, p. 33 Bassingthwaighte, J. B., No. 1, p. 39 Beard, J. D., No. 1, p. 11 Bellville, J. W., No. 1, p. 46 Berkley, Carl, No. 1, p. 6 & 48, No. 2, p. 9, No. 3, p. 8 Bickford, R. G., No. 3, p. 42 Brewer, T., No. 1, p. 47 Brown, T. E., No. 4, p. 12 Carmean, R. E., No. 1, p. 11 Copenhaver, R. M., No. 1, p. 23 Eccles, W. J., No. 1, p. 37, No. 3, p. 21 Eden, M., No. 4, p. 5 Eisenberg, M. F., No. 1, p. 23 Escher, D. J. W., No. 1, p. 45, No. 3, p. 29 Ettre, L. S., No. 1, p. 46 Flowers, N. C., No. 1, p. 39, No. 2, p. 28 Furman, S., No. 1, p. 45, No. 3, p. 29 Geddes, L. A., No. 1, p. 10, No. 3, p. 33 George, M., No. 1, p. 39, No. 4, p. 21 Giffin, R. B., No. 4, p. 32 Goldman, L., No. 4, p. 12 Greatbatch, W., No. 2, p. 13 Greenfield, J. C., Jr., No. 1, p. 39 Greenwood, M. R., No. 3, p. 9 Griggs, D. M., Jr., No. 1, p. 37 Hamilton, L. H., No. 1, p. 11 Hampton, J. A., No. 2, p. 10 Harvey, R. B., No. 1, p. 39 Heppner, R. L., No. 1, p. 39 Herman, R., No. 4, p. 12 Holcomb, W. G., No. 1, p. 37 Holland, M. G., No. 1, p. 10, No. 3, p. 23 Horan, L. G., No. 1, p. 39, No. 2, p. 28 Hornby, P., No. 4, p. 12 Huggins, R. A., No. 3, p. 16 Jackson, D. E., No. 1, p. 39, No. 3, p. 25 Johnston, G. I., No. 1, p. 30 Klimkova-Deutschova, No. 1, p. 40 Kolder, H., No. 1, p. 26 Kory, R. C., No. 1, p. 11 Krishna Murthy, T. G., No. 4, p. 47 Krivoy, W. A., No. 3, p. 16 Kroeger, D. C., No. 3, p. 16 Ledezzma, W., No. 1, p. 20 Leunissen, R. L. A., No. 1, p. 37 Lipana, J. G., No. 1, p. 37 Lipsky, J. A., No. 1, p. 39, No. 3, p. 11 Locke, G. E., No. 1, p. 45, No. 2, p. 18 Loudon, R. G., No. 1, p. 10, No. 2, p. 25 Macpherson, C. H., No. 1, p. 30 Maddalone, L., No. 3, p. 37 Malindzak, G. S., No. 4, p. 25 Malsky, S. J., No. 1, p. 37, No. 3, p. 37 Matauschek, J., No. 2, p. 47 McDermott, W. V., Jr., No. 1, p. 17 McDonald, E. J., No. 1, p. 17 Meyer, R., No. 4, p. 12 Moberley, B. E., No. 3, p. 16 Moody, N. F., No. 1, p. 8 Mori, I., No. 1, p. 20 Myers, G. H., No. 1, p. 37 Nagano, S., No. 1, p. 37 Nakamura, Y., No. 1, p. 37 Nazzaro, J. R., No. 1, p. 39, No. 3, p. 25 Norman, J. C., No. 1, p. 17 Parker, B., No. 1, p. 45 Parsonnet, V., No. 1, p. 37 Perkins, L. E., No. 1, p. 39, No. 3, p. 25 Porter, R., No. 3, p. 16 Ramsay, J. A., No. 1, p. 39, No. 4, p. 21 Reid, C. B., No. 1, p. 36, No. 3, p. 37 Reiner, S., No. 4, p. 12

Robinson, W. J., No. 1, p. 17 Rockwell, R. J., No. 4, p. 12 Rogoff, J., No. 4, p. 42 Romans, W. E., No. 1, p. 10, No. 2, p. 25 Roswit, B., No. 1, p. 37, No. 3, p. 37 Roth, J. G., No. 1, p. 30 Schaumberg, H., No. 4, p. 12 Schmidt, E. M., No. 1, p. 37, No. 3, p. 31 Schulkind, H., No. 1, p. 37, No. 3, p. 35 Schwedel, J. B., No. 1, p. 45, No. 3, p. Smith, R., No. 1, p. 39 Spreckles, C., No. 1, p. 37, No. 3, p. 37 Stark, L., No. 3, p. 44 Stibitz, G. R., No. 1, p. 45 Stuart, C., No. 1, p. 39 Susskind, C., No. 4, p. 32 Swift, C. S., No. 1, p. 37 Tatsuno, J., No. 1, p. 39 Taylor, S. H., No. 1, p. 39, No. 4, p. 21 Van, G. P., No. 2, p. 48 Verdura, J., No. 1, p. 45, No. 2, p. 18 Wallace, A. G., No. 1, p. 39 Waring, W., No. 4, p. 35 Wegner, S., No. 1, p. 20 White, R. J., No. 1, p. 45, No. 2, p. 18 Winkler, M. B., No. 3, p. 44 Zouhar, R., No. 1, p. 39 Zuber, B. L., No. 3, p. 44

Subject

Abstract, Chlorided Silver Electrodes, No. 1, p. 10 Chromatographic Effect, No. 1, p. 37 Brain, Hypothermic Perfusion, No. 1, p. 45 Artificial Heart, No. 1, p. 37 Computer, Random Gate, No. 1, p. 45 Creatinine Concentration, Regulation, No. 1, p. 39 Electroanesthesia, No. 1, p. 39 Ionized Air, Effects of, No. 1, p. 39 Pacemaker, Evaluation, No. 1, p. 45 Pacemaker, Carotid-Sinus, No. 1, p. 37 Pulsus Alternans, No. 1, p. 39 Respiratory Gas Analysis, No. 1, p. 39 Air Pollution Control Center, No. 3, p. 10 Aortic blood pressure, No. 4, p. 21, No. 4, p. 25 Artificial Organs, No. 2, p. 37 Hearts, No. 2, p. 41, No. 3, p. 48 Kidneys, No. 2, p. 43 Lungs, No. 2, p. 43 Automation, Hospital, No. 2, p. 38 Averaging Techniques, Chest Wall, No. 1, p. 20 Awards, ACS Award, No. 1, p. 7 National Medal of Science, No. 1, p. 7 Appointments Brown, J. H. U., No. 4, p. 48 Cooper, T., No. 4, p. 48 Douglas, C. D., No. 4, p. 48 Falk, C. E., No. 1, p. 36 Frommer, P. E., No. 4, p. 48 Harmison, L. T., No. 4, p. 48 Jacobs, J. E., No. 1, p. 36 Liverman, J. L., No. 1, p. 36 Rushmer, R. F., No. 1, p. 36 Biomechanics, No. 2, p. 43 Biomedical Engineering, No. 2, p. 40, No. 4, p. 5 Biopotentials, Cerebral Hemispheres, No.

3. p. 42

Blood Pressure, Aortic, No. 1, p. 39, No. | Medical Engineering-Advanced Planning, 4, p. 25 Blood pressure rise, aortic, No. 4, p. 21 Brain Disorders, Ultrasound in, No. 3, p. Brain, perfusion, No. 2, p. 18 Brain Tumors, No. 3, p. 42 Capillaries, hemodynamics, No. 2, p. 41 Cardiology, No. 2, p. 42 Chest Wall, Averaging Techniques, No. 1, p. 20 Chlorided Silver Electrodes, No 3, p. 33 Chromatographic Effect, Electrophoresis, No. 3, p. 35 Computer Analyses, No. 1, p. 47 Corneoretinal Potential, No. 1, p. 26 Cough-Monitoring, No. 1, p. 10, No. 2, p. Curricula, No. 2, p. 7 Defibrillation, No. 2, p. 36 Digestive System, No. 2, p. 40 Dosimetry, Thermoluminiscent, No. 1, p. 37, No. 3, p. 37 Drug Testing, No. 3, p. 16 ECG, Computer Analysis, No. 2, p. 36 EEG, Computer Analysis of, No. 2, p. 39 Education, No. 2, p. 7, No. 2, p. 40 EEG, electrode burns, No. 4, p. 32 Elasticity, muscle, No. 4, p. 18 Electrocardiography, No. 2, p. 41 Electrodes, Polarization of, No. 2, p. 13 Electroencephalographic, No. 1, p. 40 Electrophoresis. Chromatographic Effect. No. 3, p. 35 Electroretinography, No. 1, p. 10, No. 3, p. 23 Electronics, Equipment, No. 4, p. 47 Energy Sources, In-Vivo, No. 2, p. 43 Exchange of Scientists, No. 2, p. 11 Extracorporeal perfusion, No. 2, p. 18 FDA Meetings, No. 2, p. 12 Feedback Mechanisms, No. 3, p. 44 Fetal Electrocardiography, No. 2, p. 37 Fiber-Optic Ophthalmoscope, No. 1, p. 23 Flowmeter, Electromagnetic, No. 1, p. 37 Flowmeter, Square Wave, No. 1, p. 8 Gas Chromatography, Steroids, No. 1, p. 46 Grants, Drug "Effectiveness" Evaluation. No. 1, p. 34 Engineering Academy, No. 1, p. 34 International Institute, No. 1, p. 7 Medical Device Seizures, No. 1, p. 35 Nuclear Pacemaker, No. 1, p. 7 Toxicology Information, No. 1, p. 34 Hemodynamics, No. 2, p. 37, No. 2, p. 41, No. 2, p. 42 Hemodynamic Models, No. 2, p. 36 Homeostasis, No. 3, p. 44 Hypothermic Perfusion, No. 2, p. 18 Image Processing, No. 2, p. 37 implants, Materials for, No. 1, p. 38 Information Systems, No. 2, p. 38 Internat'l Society Activities, No. 1, p. 19 ionized Air. Effects. No. 3, p. 25 Lasers, No. 2, p. 37 Laser beam conductors, No. 4, p. 12 Laser Transmissions, No. 1, p. 10, No. 4, p. 12 Life, Models, No. 1, p. 5

No. 3, p. 7 Medical Engineering, White Paper, No. 2, p. 11 Medical Electronics, No. 1, p. 46 Meetings, 7th international Conference, No. 2, p. 36 Models, No. 2, p. 42 Models, Life, No. 1, p. 5 Monitoring, No. 2, p. 39, No. 2, p. 48 Monitoring, Transhepatic Vascular Resistance, No. 1, p. 17 Muscle, Elasticity, No. 4, p. 18 Myoelectric Control, No. 4, p. 35 Neurophysiology, No. 2, p. 38, No. 2, p. Nucleonics, No. 2, p. 37 Obituary, Feitelberg, S., No. 4, p. 31 Haahn, Frank J., No. 1, p. 16 Van Slyke, C. J., No. 1, p. 36 Ophthalmoscope, Fiber-Optic, No. 1, p. 23 Pacemakers, No. 2, p. 36 Cardiac, Evaluation, No. 3, p. 29 Perfused Porcine Liver, No. 1, p. 17 Pharmacology, Electric Fish, No. 3, p. 16 Phonocardiography, No. 2, p. 37, No. 2, p. 40 Physiological Control Systems, No. 2, p. Preamplifier, Nuvistor, No. 3, p. 23 Quality Control, No. 2, p. 10 Quartz rods as laser conductors, No. 4, p. 12 Radioisotope-Powered Heart Pump, No. 3, p. 48 Rehabilitation, No. 2, p. 40, No. 2, p. 42 Respiration, No. 2, p. 41 CO2 Elimination, No. 3, p. 11 Synchronized, No. 3, p. 21 Retinal Stimulation, No. 1, p. 23 Silver Electrodes, Chlorided, No. 3, p. 33 Simulation, No. 2, p. 42 Ventricular Activation, No. 2, p. 28 Skin. No. 2, p. 40 Skin burn, EEG electrodes, No. 4, p. 32 Sleep Therapy, No. 1, p. 48 Speech and Hearing, No. 2, p. 40 Steroids, Gas Chromatography, No. 1, p. Stimulation, Retinal, No. 1, p. 23 Stimulator, Constant-Current, No. 1, p. 30 Stress Behavior, Effects, No. 3, p. 25 Support, No. 1, p. 49, No. 2, p. 49, No. 3, p. 10 Synchronized Respiration, No. 1, p. 37, No. 3, p. 21 Telemetry, No. 2, p. 36 Thermics, No. 2, p. 41 Tidal Volume, No. 1, p. 11 Training, Technical Assistants, No. 2, p. 7, No. 3, p. 9 Travel Grants, No. 2, p. 12 Illtrasonics, No. 2, p. 39 Ultrasound in Brain Disorders, No. 3, p. 44 Ventilometer, Impedance, No. 1, p. 11 Ventricular Activation, Simulation, No. 1, p. 37, No. 2, p. 28

X-Rays. No. 2, p. 47

